CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the attention of Gary Kunz of the Patent and Trademark Office, at 703-308-0294 on the date shown below.

Lisa M. Staley

July 25, 2002

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

(NOPCHICK, et al.

(NOPCHICK)

(NOPCHICK

SUPPLEMENTAL AMENDMENT

Commissioner of Patents Washington, D.C. 20231

Sir:

Further to the amendment filed May 8, 2002, please enter the following amendments and remarks.

IN THE CLAIMS

Please cancel claims 63, and 88-98.

Please amend claims 107 and 114 to read as follows:

107 (twice amended). A non-naturally occurring DNA molecule , comprising a coding sequence encoding a vertebrate growth hormone variant comprising an amino acid substitution of an amino acid, other than glycine or alanine, for the amino acid of said vertebrate growth hormone at the position corresponding to the glycine at position 119 of bovine growth hormone, wherein the

